

Claims

1. Inking roller for an inking system, which has, distributed over the surface on a ink-transferring surface (S), said circumferential flutes (3), said longitudinal flutes (4) intersecting the circumferential flutes (3) and elevated surface areas as said webs (5) between the circumferential and longitudinal flutes (3, 4).
2. Inking roller in accordance with claim 1, characterized in that the webs (5) have a length (L) of at least 5 mm each, measured in the circumferential direction of the inking roller (1).
3. Inking roller in accordance with one of the above claims, characterized in that the webs (5) have a length (L) of at most 30 mm each, measured in the circumferential direction of the inking roller (1).
4. Inking roller in accordance with one of the above claims, characterized in that the circumferential flutes (3) extend with a slope in relation to the axis of rotation (R) of the inking roller (1) in a layout of the surface (S) and a slope angle (α) along the circumferential flutes (3) is always greater than 70°.
5. Inking roller in accordance with one of the above claims, characterized in that each of the circumferential flutes (3) runs back into itself.
6. Inking roller in accordance with one of the above claims, characterized in that the

circumferential flutes (3) have a continuously curved course.

7. Inking roller in accordance with one of the above claims, characterized in that the circumferential flutes (3) extend in a wave-shaped pattern with an amplitude of preferably between 3 mm and 50 mm.

5 **REPLACEMENT PAGE** **REPLACEMENT PAGE**